

**GOVERNMENT OF INDIA
STEEL
LOK SABHA**

UNSTARRED QUESTION NO:2577
ANSWERED ON:05.12.2000
SAIL
BASUDEB ACHARIA

Will the Minister of STEEL be pleased to state:

- (a) the details of manpower, production, productivity, profit and loss of SAIL as a whole and its units separately during the last three years, year-wise;
- (b) the details of energy consumptions coke rate, cost of labour, raw material, depreciation, interest during the last three years;
- (c) the cost of production of steel and the price toothed by it; and
- (d) the manner in which SAIL fare technically with the steel production in UK, Germany, USA, Japan and China?

Answer

THE MINISTER OF STATE FOR STEEL (SHRI BRAJA KISHORE TRIPATHY)

(a) The details of manpower, production, productivity, profit and loss of SAIL as a whole and its Units separately for the last three years are given below:

Details of manpower:

Plants/Units 1997-98 1998-99 1999-2000

A. Plants

Bhilai Steel Plant	49707	48361	44730
Bokaro Steel Plant	46087	44965	43401
Durgapur Steel Plant	25895	24390	21039
Rourkela Steel Plant	31677	30922	28301
Alloy Steel Plant	6053	5109	3816
Salem Steel Plant	1663	1616	1550
Visvesvaraya Iron & Steel Plant	@	4833	4679
Sub Total (A):	161084	160496	147546

B. Units

Corporate Office	749	751	737
Central Marketing Organisation	3757	3647	3172
Research & Development Centre for Iron & Steel	934	909	865
Centre for Engineering & Technology	403	400	390
Raw Materials Division -SAIL	8958	8270	7014
Management Training Institute	129	123	116
Environment Management Division	50	50	48
Safety	16	16	16
Growth Division - Calcutta	67	71	36
Sub Total (B):	15063	14240	12394

C. Total (A + B) of SAIL 176147 174736 159940

Production of saleable steel: (Unit` 000t)

Plants

1997-98 1998-99 1999-2000

BSP	3524	3352	3411
DSP	1259	1319	1402
RSP	1181	1114	1170
BSL	2748	2541	3246
ASP	154	99	83
SSP	177	119	148
VISL+	50	57	69
SAIL	9043	8602	9530

+ VISL became part of SAIL from 1998-99 onwards.

++ Labour productivity (ingot Tonnes/Man/Year) -

Plant

1997-98 1998-99 1999-2000

BSP	131	132	121
DSP	71	78	88
RSP	49	53	55
BSL	109	97	105
SAIL	96	95	96

++ Productivity index is prepared only for integrated steel plants.

Profit and Loss of SAIL: (Rs.in crores)

BSP DSP RSP BSL ASP SSP VISL

Central Units

SAIL

1997-98	701	-509	-374	367	-88	-120	@	171	149
1998-99	301	-719	-765	-165	-179	-180	-74	163	-1618
1999-00	92	-651	-704	120	-260	-142	-91	-84	-1720

@ Not part of SAIL in 1997-98

(b) Details of energy consumption, coke rate, cost of labour, raw materials, depreciation, interest of SAIL and its units during the last three years are given below :

Energy Consumption and Coke Rate

Plants

1997-98 1998-99 1999-2000 Energy consumption Gcal/tcs

	BSP	DSP	RSP	BSL	ASP	SAIL
	7.33	8.38	10.97	8.48	6.018	8.28 7.17 7.87 10.49

8.5
6.425

8.09

716

748
10.26

8.24

7442

796
Coke rate kg/thm

BSP

DSP

RSP

BSL

VISL

SAIL

572

635

678

575

686

594

557

620

663

562

669

581

534

587

668

548

699

564

Expenditure on account of employees remuneration, raw material, interest and depreciation

(Rs. in crores)

Year

Particulars

BSP

DSP

RSP

BSL

ASP

SSP

VISL

SAIL

1997-98

Employees Remuneration and Benefits

Raw Materials

Interest

Depreciation

628

1743

305

134

280

682
297
318
360

1071
333
127
597

1679
392
140
95

215
66
10
22

477
125
55
@
2201

5201
795
1554

1998-99
Employees Remuneration and Benefits
Raw Materials
Interest
Depreciation
655

1612
405
174
313

740
338
333
380

966
514
256
624

1566
502
199
104

126
61
12
23

273
123
59
61

113
24
11
2381

4805
1104
2017

1999-2000
Employees Remuneration and Benefits
Raw Materials
Interest
Depreciation
@ Not part of SAILin
731

1419
410
196
372

732
238
293
434

880
405
265
726

1617
515
252

121

121
44
12
27

324
107
51
69

110
19
12

2735

4518
1133#
1789
#After accounting for financial restructuring of SAIL.

(c) The cost of production in respect of SAIL and its units is classified information.
The prices of some of SAIL's products for the last three years are given below:

Mild Steel (Rs.per tonne)
Products

1.4.97

1.4.98

1.4.99
Rounds 14/16mm
10900
11300
11500
TMT8mm
12000
12400
12100
Wire Rods 8 mm
12000
12400
12600
Angles 65x65x6mm
11400
11100
11300
Channels 100x50 mm
11800
11800
12000
Joists 150x75 mm
12900
12900
13100
Plates 12x20 mm
15700
16200
15400
HR Sheets 2.8 mm
14300
14400
15100
HR Coils 3.15 mm
14100
14400
15100

Skelp 2.8 mm
13400
13900
14600
CR Sheets 0.63mm
18900
19100
19000
CR Coils 0.63 mm
18300
18600
18600

(d) There is a technological gap between SAIL and modern steel plants of developed countries. Efforts are being made in all SAIL plants to narrow the technological gap between SAIL and modern steel plants of developed countries.